



IN THE
UNITED STATES
PATENT AND TRADEMARK OFFICE

JCO4 Rec'd PCT/PTO 31 OCT 2005
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IN RE APPLICATION OF: Gänzle et al.
CASE: OST-051137
SERIAL NO.: 10/540,781
FILED ON: June 27, 2005
FOR: SANITARY OUTFLOW FITTING

COMMUNICATION
TRANSMITTING
INFORMATION
DISCLOSURE
STATEMENT

2

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION OF: Not yet assigned

EXAMINER: Not yet assigned

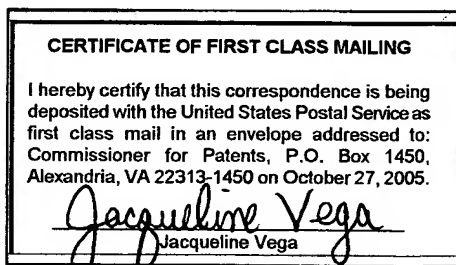
Dear Examiner:

This Information Disclosure Statement ("IDS") is submitted pursuant to 37 CFR § 1.56. The filing of this "information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)." See 37 CFR § 1.97(h).

The applicant believes that no fees are required with this communication; however, if any additional fees are required, the Commissioner is authorized to pay such fees from Deposit Account No. 50-0545. Should anything further be required, a telephone call to the undersigned at (312) 226-1818 is respectfully invited.

Dated: October 27, 2005

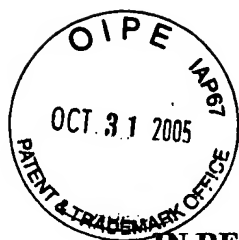
Respectfully submitted,



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One of Attorneys for Applicant

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Nick S. Lee	54260



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**STATEMENT OF
BASIS FOR
RELEVANCE OF
FOREIGN
LANGUAGE
DOCUMENTS
IDENTIFIED IN
SUBMITTED
PTO/SB/08A**

Mail Stop Amendment
Commissioner
For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION OF: Not yet assigned

EXAMINER: Not yet assigned

Dear Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

**PUBLICATION
NO.**

FR 2 447 508 A2

**PUBLICATION
DATE**

August 22, 1980

BASIS FOR RELEVANCE

The mixing tap for mixing hot and cold water produces an outflow at a required temperature. The tap has a cylindrical body with a central rod which is moved axially so that the outflow changes from cold to hot as the rod is moved from one extreme position to the other. This spout and outer housing are attached to the inner housing so that the spout can be rotated in the horizontal plane.

EP 0 221 230 B1

January 24, 1990

The hot and cold water mixer tap, with a single control handle on top, has a body (1) which incorporates the discharge spout and which is made of a ceramic material such as porcelain.

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		<p>The control handle has a connection with the top of a cartridge (5), with a base (4) shaped for anchorage in the body, which fits into a sleeve (2) with a pressure tight connection. A flow regulator (9) is incorporated in the outlet end (10) of the spout, also secured by a pressure tight connection. Adhesive is used for the connections. The outside surface of the body can be glazed.</p>
DE 34 26 740 A1	January 30, 1986	<p>A body (10) of a hot and cold water mixing tap is cylindrical, with its open top closed by a cap (52) to which the operating lever is connected. Control elements (14) inside the body are supported below a bearing block (20) for an operating arm (16) which is swung about a transverse axis when the lever is raised and lowered.</p> <p>The lever is carried by a horizontal spindle (44) at right angles to this axis and carries a gear pinion (50) which forms a right angle drive by meshing with teeth on the curved top edge of the arm. The top cap has two opposite holes (46, 48) forming a bearing for the spindle.</p>
WO 96/29530 A	September 26, 1996	<p>The main body (1) of the tap contains rotatable sleeve (3) and a core (4) fixed to an actuating lever (6). The sleeve and the body can be coupled together in one of multiple positions at the time of installation.</p> <p>Coupling is effected by an internal ledge (29) in the casing. The ledge is provided with multiple axial U-section fixing grooves (r1). The lower end (10) of sleeve has a threaded hole (31, 32) which receives a fixing screw (33) passing through a selected groove. Due to this, the sleeve and lever are locked in the required position.</p>
DE 198 44 627 A1	April 20, 2000	<p>The water fitting uses an insert connection between releasably connected parts. The connection is secured by a screw-clamp device (21) with a through passage aperture in the accommodation part (11) and a threaded hole with an engaged screw in the insert part (17). The threaded hole and the through passage aperture are aligned with each other.</p>
FR 2 438 217 A	April 30, 1980	<p>The mixing valve is controlled by a single lever, being for use e.g. in a shower. Three parallel plates slide against each other in a control body in a housing, having axial ports for reverse flow, the</p>

inlets and outlets in the fixed lowermost one being sealed from those in the housing.

The uppermost plate has a deflection passage and is slid in a straight line by the finger of a lever to control the quantity. The lever also turns for a limited amount by means of a sleeve the intermediate plate bearing against the lowermost one, to regulate temp. A supporting sleeve (11) encloses the lower most plate (10) and prevents it turning, having a symmetrical base opening whose periphery encloses the inlet and outlet (10a, 10b) in the lowermost plate.

DE 27 39 587 A1

August 18, 1988

The mixer valve operated by one hand has a body (1, 2) containing a fixed disc (5) having openings for hot and cold water. These openings register with corresponding ports in the body to which feed pipes are connected.

A member (10) has a cylindrical boss (9) which rotates in an opening in the body cover (2). The member has a slot (14) with parallel opposed side walls which serve as a guide for a movable disc (15). This disc has a recess (19) which regulates the openings depending on the position to which is moved by the handle (12) which is pivotally mounted at (13) under the boss (9).

DE 27 39 587 C3

March 22, 1979


The mixer valve operated by one hand has a body (1, 2) containing a fixed disc (5) having openings for hot and cold water. These openings register with corresponding ports in the body to which feed pipes are connected.

A member (10) has a cylindrical boss (9) which rotates in an opening in the body cover (2). The member has a slot (14) with parallel opposed side walls which serve as a guide for a movable disc (15). This disc has a recess (19) which regulates the openings depending on the position to which is moved by the handle (12) which is pivotally mounted at (13) under the boss (9).

Should anything further be required, a telephone call to the undersigned, at (312) 226-1818, is respectfully invited.


Respectfully submitted,

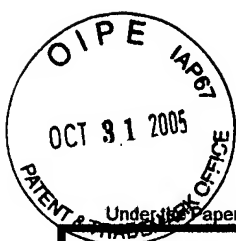
Dated: October 27, 2005


Joseph M. Kinsella Jr. Reg. No. 45743
One of Attorneys for Applicant

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 27, 2005.

Signature 
Jacqueline Vega



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/540,781
Filing Date	June 27, 2005
First Named Inventor	Fritz Gänzle
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	OST-051137

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-3 726 316 A	04-10-1973	Moen	
		US-5 755 258 A	05-26-1998	Pawelzik et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 01/63157 A1	08-30-2001	KOHLER CO.		
		FR 2 447 508 A2	08-22-1980	CLEMENT Jean Pierre		
		EP 0 221 230 B1	01-24-1990	American Standard Inc.		
		DE 34 26 740 A1	01-30-1986	Hansa Metallwerke AG		
		WO 96/29530 A	09-26-1996	Supergriif S. L.		
		DE 198 44 627 A1	04-20-2000	Meloh Armaturen Ruppel & Meloh GmbH		
		FR 2 438 217 A	04-30-1980	Karrer Weber & CIE AG		
		DE 27 39 587 A1	03-22-1979	Hansa Metallwerke AG		
		DE 27 39 587 C3	08-18-1988	Hansa Metallwerke AG		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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